


Roseanne Sakamoto
12/17/98 11:30 AM

To: Craig Cooper/R9/USEPA/US@EPA
cc: Dawn Richmond/R9/USEPA/US@EPA, Mathew Plate/R9/USEPA/US@EPA
Subject: Re: Newmark: Perchlorate Analysis 

Please ask URS to hold off on this audit, if they plan to contract with APPL, until I can find out more about APPL's performance on perchlorate and MTBE analyses done for other sites in the Region. The concentrations may have been at similar levels and if APPL did well, I don't really see a need to perform an on-site audit. Unfortunately all of our data validators are out of the office in order to confirm that APPL has done good quality work for us for perchlorate and MTBE. I hope to get an answer back to you by the end of the week -- tomorrow.

If things look good, you can do away with the audit and URS can just get a hold of the laboratory SOPs to see whether or not they can do the work needed for Newmark (this needs to be documented in the Addendum (i.e., that URS has deemed APPL's performance as satisfactory based on PE sample results. Additionally, URS has gotten a hold of APPL's SOPs for performing the analyses for MTBE and perchlorate and they also appear adequate (or similar language). APPL has also performed MTBE and perchlorate analyses in the past for the Region at the levels of concern at the site and their performance was found satisfactory)). Please do not pass this language on to URS. I would let them come up with their own text along similar lines.

Any questions, I'm here 4-1535.

Craig Cooper



Craig Cooper
12/16/98 09:44 AM

Sent by: Craig Cooper

To: Roseanne Sakamoto/R9/USEPA/US@EPA
cc:
Subject: Newmark: Perchlorate Analysis

FYI about URS PE sampling for perchlorate.

----- Forwarded by Craig Cooper/R9/USEPA/US on 12/16/98 09:38 AM -----

Dennis_Bane@urscorp.com on 12/14/98 09:33:09 AM



To: Cooper.Craig

cc: Kathy_Siebenmann@urscorp.com
Subject: Perchlorate Analysis

At this time we have sent Perchlorate and MTBE PE samples to two labs, APPL located in Fresno and E.S. Babcock located in Riverside. The PE samples were prepared by ERA (Arvada, Co) and contained 2.87 ppb of MTBE and 15 ppb of Perchlorate. Both concentrations are close to the CRQL, and the MCL or State action level in the case of perchlorate as we felt if these chemicals were detected at the site they would be at low concentrations. APPL reported 98% of the MTBE and 97% of the Perchlorate. E. S. Babcock reported 111% and 93% respectively. Based on the PE sample results we feel that both labs are capable of performing satisfactorily.

At this time we are leaning towards using APPL as they are the least expensive of the two labs. If we contract with one of these labs we will perform an audit of the lab. The audit will be performed in a similar manner as the audit performed on Datachem under the Newmark RA work assignment.